

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20020132075").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 09:28
L2	21	friend.in. and (carbon adj fibril)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 09:48
L3	2	("6464908").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 09:36
L4	0	polypropylene adj (fullerene) adj (decrease adj viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 09:49
L5	0	polypropylene and (fullerene) with (decrease adj viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 09:50
L6	5	polypropylene and (fullerene) and (decrease adj viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 09:56
L7	0	polypropylene and ((carbon adj nanotube) adj (decrease adj viscosity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 09:57
L8	1	polypropylene and ((carbon adj nanotube) with (decrease adj viscosity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:08
L9	0	polypropylene and ((carbon adj nanotube) with (control adj viscosity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:08

## EAST Search History

L10	4	(carbon adj nanotube) same(control adj viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:11
L11	4	(carbon adj nanotube) same (control adj viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:14
L12	36	(carbon) same (particle adj size) same (control adj viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:34
L13	2	("6774091").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 10:20
L14	1	2003-576677.NRAN.	DERWENT	OR	ON	2006/03/22 10:20
L15	22	Dituro.in. and viscosity and lubricant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:21
L16	17262	(carbon) and (particle adj size) same (viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:35
L17	4337	(carbon) same (particle adj size) same (viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:35
L18	2	(carbon adj nanotube) same (particle adj size) same (viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:39
L19	1	(fullerene) same (particle adj size) same (viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:54

## EAST Search History

L20	61514	(particle adj size) same (control viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:55
L21	262	(particle adj size) same (control adj viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:55
L22	134	(particle adj size) same (control adj viscosity) and carbon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:55
L23	62	(particle adj size) with (control adj viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 11:04
L24	21	(particle adj size) with (control adj viscosity) and filler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:57
L25	0	(particle adj length) with (control adj viscosity) and filler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:57
L26	0	(particle adj length) with (control adj viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 10:57
L27	14898	"264".clas. and (particle adj size)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 11:05
L28	56	"264".clas. and (particle adj size) and (control adj viscosity) and (carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 11:05
L29	11	"264".clas. and (particle adj size) same (control adj viscosity) and (carbon)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 11:10

## EAST Search History

L30	18	"264".clas. and (particle adj size) same (control adj viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 11:13
L31	2	("6464908").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 11:13
L32	0	("(increaseadjparticleleadsize)with(vi scosity)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 11:39
L33	127.	(increase adj particle adj size) with (viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 11:42
L34	16	(increase adj particle adj size) with (increase adj viscosity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/22 12:44
L35	2	("6382763").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/22 13:32
L36	3	((("20020132075") or ("6464908") or ("6382763"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/03/22 13:33
S1	1430	Nano and viscosity	USPAT	OR	OFF	2006/03/22 09:27
S2	10	Nanomaterial and viscosity	USPAT	OR	OFF	2005/11/08 14:10
S3	7	Nanomaterial and viscosity and (injection molding)	USPAT	OR	OFF	2005/11/03 12:00
S4	0	("carbonandnanomaterialandviscosit y").PN.	USPAT; USOCR	OR	OFF	2005/11/03 12:01
S5	8	carbon and nanomaterial and viscosity	USPAT	OR	OFF	2005/11/03 12:19
S6	27	carbon and nanomaterial and viscosity	USPAT	OR	ON	2005/11/03 12:44
S7	182	(106/38.28).CCLS.	USPAT; USOCR	OR	OFF	2005/11/03 12:58
S8	244	(106/717).CCLS.	USPAT; USOCR	OR	OFF	2005/11/03 12:58

## EAST Search History

S9	28	(106/31.95).CCLS.	USPAT; USOCR	OR	OFF	2005/11/03 12:59
S10	275	(106/626).CCLS.	USPAT; USOCR	OR	OFF	2005/11/03 13:02
S11	188	(106/688).CCLS.	USPAT; USOCR	OR	OFF	2005/11/03 13:03
S12	133	(106/284.05).CCLS.	USPAT; USOCR	OR	OFF	2005/11/03 13:04
S13	244	(106/717).CCLS.	USPAT; USOCR	OR	OFF	2005/11/03 13:04
S14	1038	(425/130).CCLS.	USPAT; USOCR	OR	OFF	2005/11/03 13:05
S15	0	("L14andcarbon").PN.	USPAT; USOCR	OR	OFF	2005/11/03 13:06
S16	69	S14 and carbon	USPAT	OR	ON	2005/11/03 14:36
S17	2320	(264/255).CCLS.	USPAT; USOCR	OR	OFF	2005/11/04 09:56
S18	290	(264/328.18).CCLS.	USPAT; USOCR	OR	OFF	2005/11/03 15:34
S19	112	S18 and viscosity	USPAT	OR	OFF	2005/11/04 09:53
S20	2320	(264/255).CCLS.	USPAT; USOCR	OR	OFF	2005/11/04 09:56
S21	329	S20 AND VISCOSITY	USPAT	OR	ON	2005/11/04 13:38
S22	136	S21 and Carbon	USPAT	OR	OFF	2005/11/04 11:43
S23	98	S22 and filler	USPAT	OR	ON	2005/11/04 11:44
S24	4	("3989781"   "4287143"   "4544126"   "4975229").PN. OR ("6932927"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 12:31
S25	48	("4252678"   "4609608"   "4760296"   "4857492"   "5093286"   "5130277"   "5187209"   "5190583"   "5194128"   "5264157"   "5308804"   "5334292"   "5356842"   "5381664"   "5420083"   "5433906"   "5462903"   "5482656"   "5527849"   "5571612"   "5635654"   "5665807"   "5679471"   "5690706"   "5905000").PN. OR ("6228904").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 12:38

## EAST Search History

S26	48	("4252678"   "4609608"   "4760296"   "4857492"   "5093286"   "5130277"   "5187209"   "5190583"   "5194128"   "5264157"   "5308804"   "5334292"   "5356842"   "5381664"   "5420083"   "5433906"   "5462903"   "5482656"   "5527849"   "5571612"   "5635654"   "5665807"   "5679471"   "5690706"   "5905000").PN. OR ("6228904").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 12:39
S27	30	("2796331"   "3671411"   "4382882"   "4404125"   "4461719"   "4474906"   "4480079"   "4491536"   "4525147"   "4559164"   "4565683"   "4572813"   "4650719"   "4663230"   "4664900"   "4664971"   "4704413"   "4743646"   "4748436"   "4816289"   "4882089"   "4886868"   "5098771"   "5171560"   "5456897"   "5611964"   "5707916"   "5877110"   "5965470").PN. OR ("6464908"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 12:54
S28	9	("4994220"   "5024818"   "5374415"   "5413773"   "5433906"   "5614312"   "5853865"   "5887225"   "6673864").PN. OR ("6911169"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 12:57
S29	42	("2448828"   "2525664"   "3030329"   "3239590"   "3388203"   "3427689"   "3551235"   "3551311"   "3661576"   "3719522"   "3773706"   "3989790"   "4042654"   "4073835"   "4107245"   "4233396"   "4421782"   "4752498"   "4776992").PN. OR ("4929403"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 13:22
S30	12	("3487134"   "5116557"   "5662996"   "6013210"   "6210614"   "6214272"   "6235228"   "6352658"   "6419863"   "6444303"   "6544449").PN. OR ("6849218"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 13:35
S31	169	S21 and filler	USPAT	OR	ON	2005/11/04 13:38

## EAST Search History

S32	42	("3195865"   "3239197"   "3339240"   "3404869"   "3557265"   "3565985"   "3716612"   "3817675"   "3884606"   "4147748"   "4174413"   "4315724"   "4416942"   "4444817"   "4449913"   "4501781"   "4511528"   "4525134"   "4535901"   "4752199"   "4775308"   "4840553"   "4892699"   "4978493").PN. OR ("5380479").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 13:52
S33	0	S32 and filler and multilayer and viscosity and composite	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 13:53
S34	0	S32 and filler and multilayer and composite	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 13:53
S35	4	S32 and multilayer and composite	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 13:54
S36	67	("3413683"   "3546739"   "3557265"   "3565985").PN. OR ("3884606").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/04 14:38
S37	997	(264/328.8).CCLS.	USPAT; USOCR	OR	OFF	2005/11/04 14:58
S38	0	("L23andmultilayerandcomposite").PN.	USPAT; USOCR	OR	OFF	2005/11/04 14:59
S39	11	S37 and multilayer and composite	USPAT	OR	OFF	2005/11/04 14:59
S40	6	carbon same fibril and multilayer and injection and viscosity and @py<="2000"	USPAT	OR	ON	2005/11/08 08:59
S41	12	carbon same fibril and multilayer and (injection molding) and viscosity and @py<="2000"	USPAT	OR	ON	2005/11/08 09:16
S42	0	carbon same fibril same viscosity and multilayer and polymer and @py<="2000"	USPAT	OR	ON	2005/11/08 09:20
S43	0	("9593781").PN.	USPAT; USOCR	OR	OFF	2005/11/08 09:21
S44	1	("5643502").PN.	USPAT; USOCR	OR	OFF	2005/11/08 09:36
S45	1	("5651922").PN.	USPAT; USOCR	OR	OFF	2005/11/08 09:43
S46	1	("5591382").PN.	USPAT; USOCR	OR	OFF	2005/11/08 09:46
S47	1	("5591382").PN.	USPAT; USOCR	OR	OFF	2005/11/08 09:47

## EAST Search History

S48	1	("5651922").PN.	USPAT; USOCR	OR	OFF	2005/11/08 09:47
S49	1	("5643502").PN.	USPAT; USOCR	OR	OFF	2005/11/08 09:47
S50	0	(2002/0132075AND6,464,908AND6,231,798).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 14:11
S51	0	2002/0132075 AND "6,464,908" AND "6,231,798"	USPAT	OR	OFF	2005/11/08 14:11
S52	0	"20020132075" AND "6464908" AND "6231798"	USPAT	OR	OFF	2005/11/08 14:11
S53	1	("6231798").PN.	USPAT; USOCR	OR	OFF	2005/11/08 14:12
S54	0	(2002/0132075).CCLS.	USPAT; USOCR	OR	OFF	2005/11/08 14:13
S55	0	(2002/0132075).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 14:13
S56	1	("20020132075").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 14:13
S57	1	("6464908").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/08 14:13
S58	3	(US-20020132075-\$).did. or (US-6231798-\$ or US-6464908-\$). did.	US-PGPUB; USPAT	OR	OFF	2005/11/08 14:13